



ATTORNEYS AT LAW

Robert Greene Sterne  
Edward J. Kessler  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Coveri  
Linda E. Alcorn  
Robert C. Millonig  
Lawrence B. Bugaisky  
Donald J. Featherstone  
Michael V. Messinger

Judith U. Kim  
Timothy J. Shea, Jr.  
Patrick E. Garrett  
Heidi L. Kraus  
Edward W. Yee  
Albert L. Ferro\*  
Donald R. Banowitz  
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Molly A. McCall  
Teresa U. Medler  
Jeffrey S. Weaver  
Kendrick P. Patterson  
Vincent L. Capuano  
Eldora Ellison Floyd  
Thomas C. Fiala  
Brian J. Del Buono  
Virgil Lee Beaston\*  
Kimberly N. Reddick

Theodore A. Wood  
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Andrea J. Kamage  
Tracy L. Muller\*  
Jon E. Wright\*  
LuAnne M. Yuricek\*

John J. Figueroa  
Ann E. Summerfield  
**Registered Patent Agents\***  
Karen R. Markowicz  
Nancy J. Leith  
Helene C. Carlson  
Gaby L. Longsworth  
Matthew J. Dowd  
Aaron L. Schwartz  
Mary B. Tung  
Katrina Y. Pei  
Bryan L. Skelton  
Robert A. Schwartzman  
Timothy A. Doyle  
Jennifer R. Mahalingappa  
Teresa A. Colella

Jeffrey S. Lundgren  
Victoria S. Rutherford  
Eric D. Hayes  
**Of Counsel**  
Kenneth C. Bass III  
Evan R. Smith  
  
\*Admitted only in Maryland  
\*Admitted only in Virginia  
•Practice Limited to  
Federal Agencies

September 15, 2003

**WRITER'S DIRECT NUMBER:**  
(202) 772-8587

**INTERNET ADDRESS:**  
PGARRETT@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Mail Stop Patent Application**

03970 U.S. PRO  
09/15/03

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)  
Appl. No. *to be assigned*; Filed: September 15, 2003  
For: **Delay Circuit with Delay Relatively Independent of Process, Voltage, and Temperature Variations**  
Inventor: Janardhanan S. Ajit  
Our Ref: 1875.1400002

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal (Form PTO/SB/17);
2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
3. U.S. Utility Patent Application entitled:

**Delay Circuit with Delay Relatively Independent of Process, Voltage, and Temperature Variations**

and naming as inventor:

Janardhanan S. Ajit

the application consisting of:

Commissioner for Patents  
September 15, 2003  
Page 2

- a. An Application Data Sheet (37 C.F.R. § 1.76);
  - b. A copy of the executed Declaration, as originally filed in U.S. Appl. No. 10/180,501;
  - c. A specification containing:
    - i. 14 pages of description prior to the claims;
    - ii. 3 pages of claims (10 claims - 3 independent claims);
    - iii. a one (1) page abstract; and
  - d. 7 sheets of drawings: (Figures 1-7 );
4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3);
  5. An Information Disclosure Statement (IDS);
  6. Form PTO-1449 (1 page); and
  7. Form PTO-2038 Credit Card Payment Form in the amount of \$750.00 for: \$750.00 Filing fee for patent application; and
  8. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Patrick E. Garrett  
Attorney for Applicant  
Registration No. 39,987

PEG:MKH:jmh

:ODMA\MHODMA\SKGF\_DC1\178481;1  
SKGF Rev. 2/12/02 dcw; 9/5/02 mac; 4/29/03 svb

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# UTILITY PATENT APPLICATION TRANSMITTAL

*(only for new nonprovisional applications under 37 CFR 1.53(b))*

<i>Attorney Docket No.</i>	
<i>First Inventor</i>	<i>Janardhanan S. Ajit</i>
<i>Title</i>	<i>Delay Circuit with Delay Relatively Independent of Process, Voltage, and Temperature Variations</i>
<i>Express Mail Label No.</i>	

**APPLICATION ELEMENTS***See MPEP chapter 600 concerning utility patent application contents.***ADDRESS TO:**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

- |   |  |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><i>(Submit an original, and a duplicate for fee processing)</i>                                      | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program<br><i>(Appendix)</i>                                    |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.   | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br><i>(if applicable, all necessary)</i>                            |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>18</u> ]<br><i>(preferred arrangement set forth below)</i>   | a. <input type="checkbox"/> Computer Readable Form (CRF)   |
| - Descriptive title of the Invention  | b. Specification Sequence Listing on:  |
| - Cross Reference to Related Applications   | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or  |
| - Statement Regarding Fed sponsored R & D   | ii. <input type="checkbox"/> paper   |
| - Reference to sequence listing, a table,<br>or a computer program listing appendix   | c. <input type="checkbox"/> Statements verifying identity of above copies  |
| - Background of the Invention   |  |
| - Brief Summary of the Invention  |  |
| - Brief Description of the Drawings ( <i>if filed</i> )   |  |
| - Detailed Description  |  |
| - Claim(s)  |  |
| - Abstract of the Disclosure  |  |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>7</u> ]  |  |
| 5. Oath or Declaration [Total Pages <u>2</u> ]  |  |
| a. <input type="checkbox"/> Newly executed (original or copy)   | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))  |
| b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br><i>(for continuation/divisional with Box 18 completed)</i>                                   | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney<br><i>(when there is an assignee)</i>           |
| i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s)<br>named in the prior application, see 37 CFR<br>1.63(d)(2) and 1.33(b). | 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>   |
| 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.   | 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS<br>Citations      |
|   | 13. <input type="checkbox"/> Preliminary Amendment   |
|   | 14. <input checked="" type="checkbox"/> Return Receipt Postcards (MPEP 503)<br><i>(Should be specifically itemized)</i>                          |
|   | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>                                   |
|   | 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach<br>form PTO/SB/35 or its equivalent. |
|   | 17. <input checked="" type="checkbox"/> Other: <u>Authorization under 37 C.F.R. § 1.136(a)(3)</u>  |
|   | <input checked="" type="checkbox"/> Other: <u>The name of the assignee is: Broadcom Corporation</u>  |

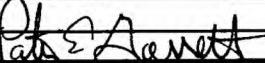
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-Part (CIP) of prior application No: 10/180,501  
Prior application information: Examiner Linh M. Nguyen Art Unit: 2816

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS** Customer Number **26111***or*  Correspondence address below

NAME	STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.		
	Attorneys at Law		
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

NAME (Print/Type)	Patrick E. Garrett	Registration No. (Attorney/Agent)	39,987
SIGNATURE			
	Date	September 15, 2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Janardhanan S. Ajit

Appl. No. to be assigned

Filed: September 15, 2003

For: **Delay Circuit with Delay  
Relatively Independent of Process,  
Voltage, and Temperature  
Variations**

Confirmation No. to be assigned

Art Unit: 2816

Examiner: Linh M. Nguyen

Atty. Docket: 1875.1400002

**Authorization To Treat A Reply As Incorporating An Extension Of  
Time Under 37 C.F.R. § 1.136(a)(3)**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Patrick E. Garrett".

Patrick E. Garrett  
Attorney for Applicant  
Registration No. 39,987

Date: 9/15/03  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600  
SKGF\_DC1:178475.1